

FIG. 1

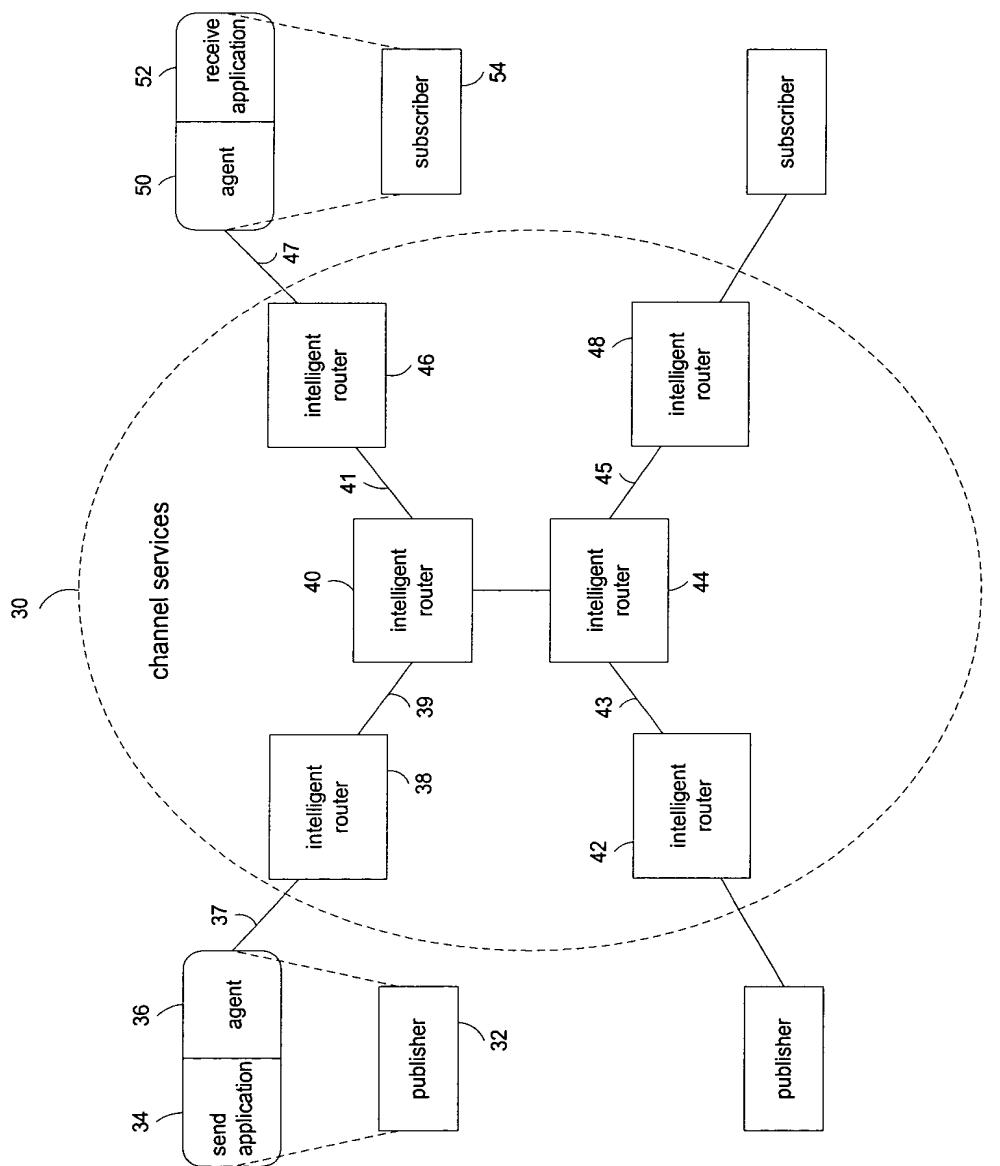


FIG. 2

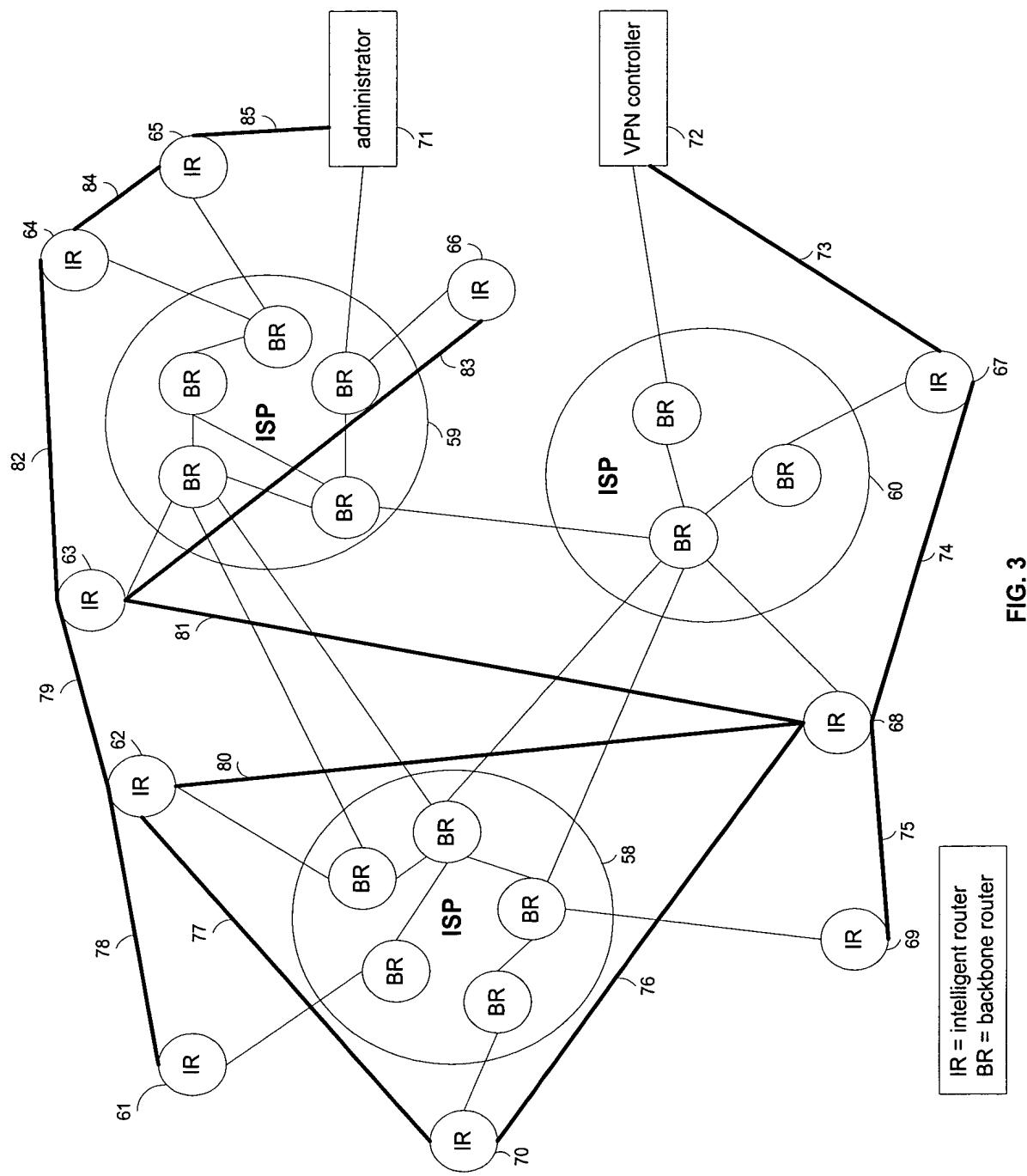


FIG. 3

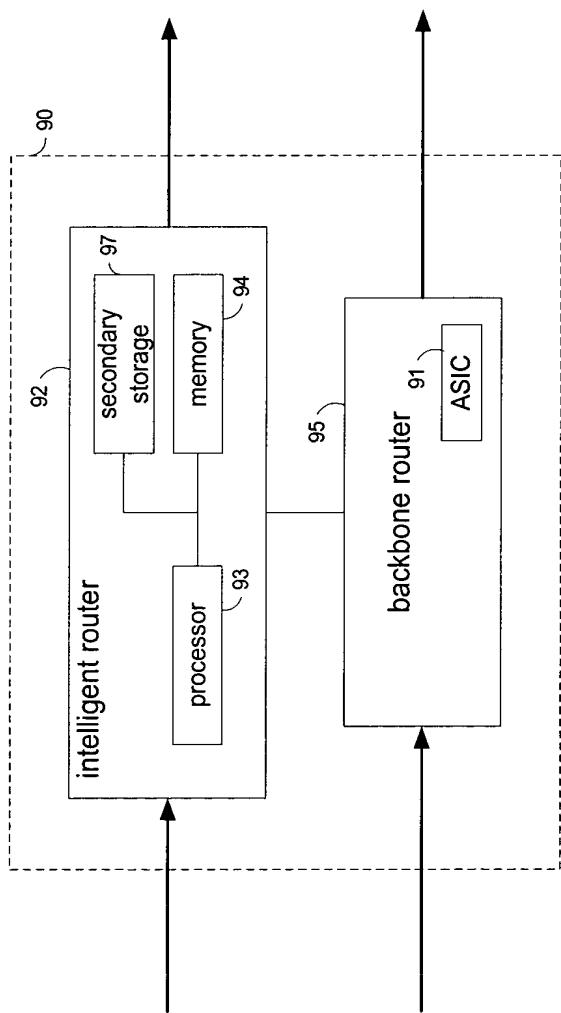


FIG. 4

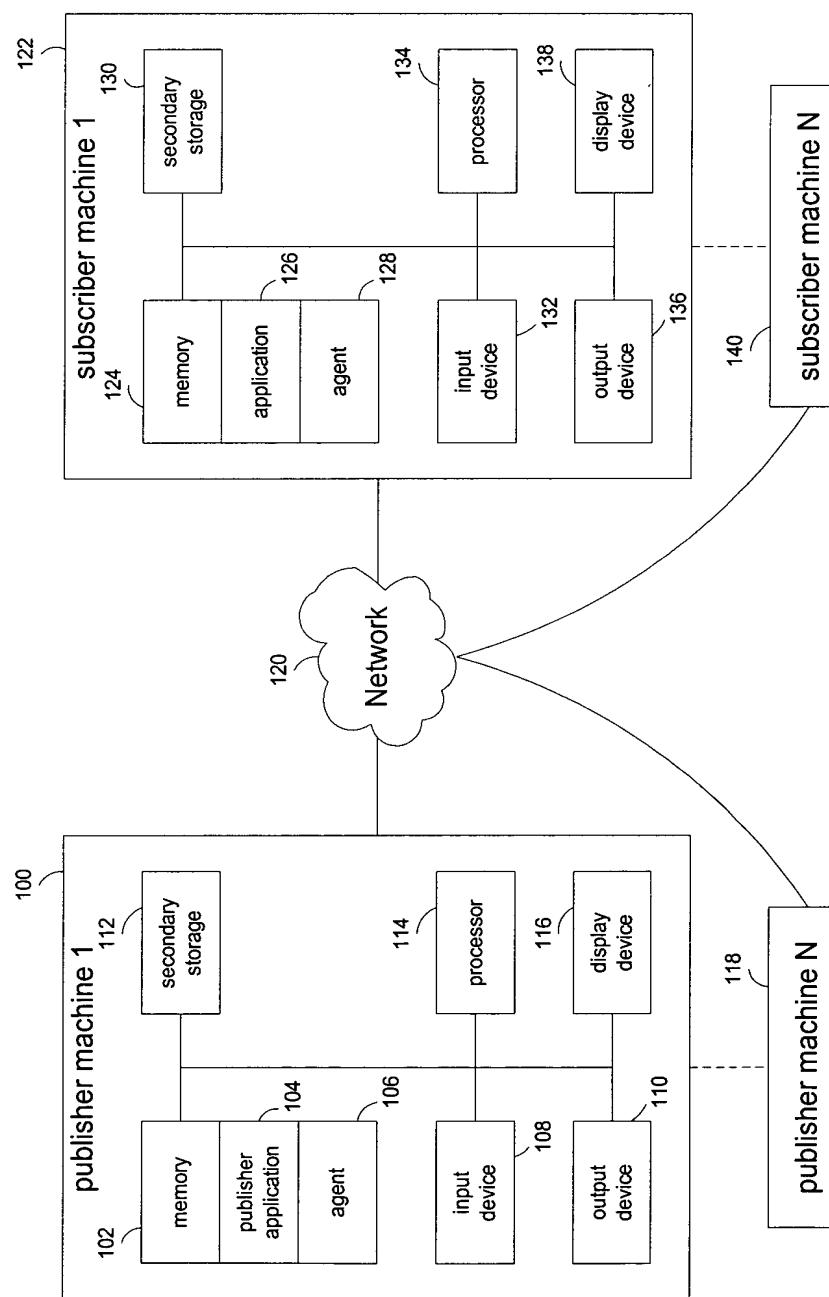


FIG. 5

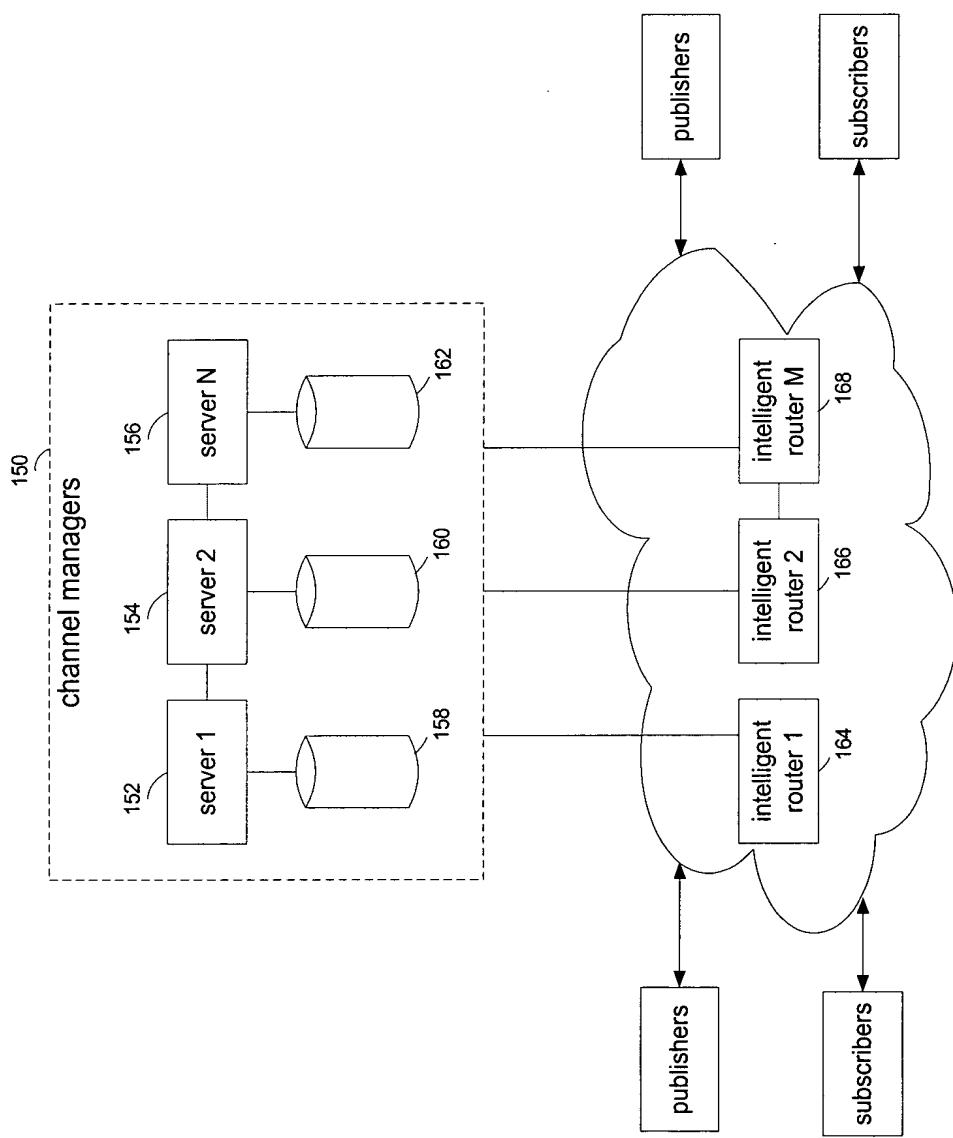


FIG. 6

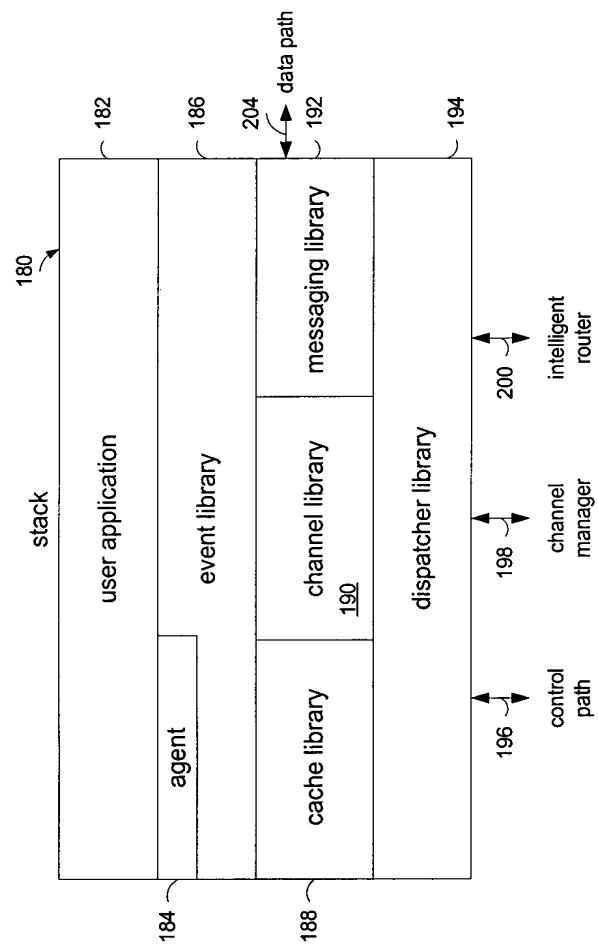


FIG. 7

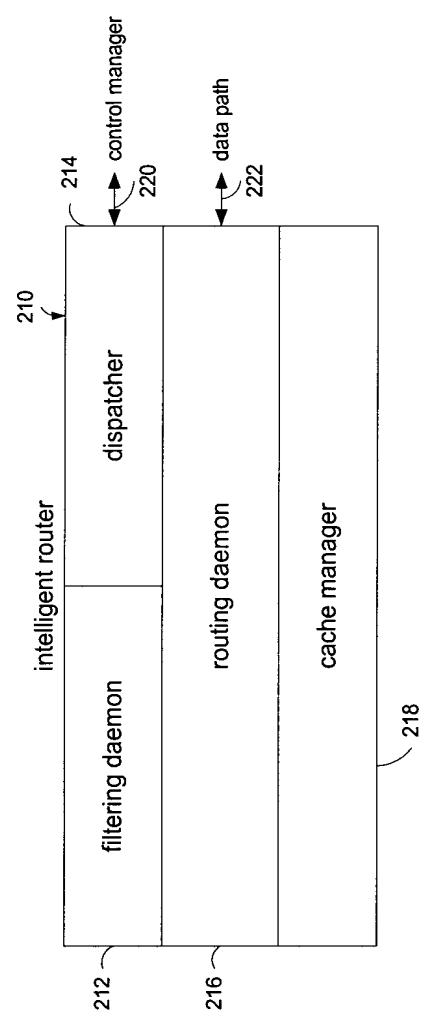


FIG. 8

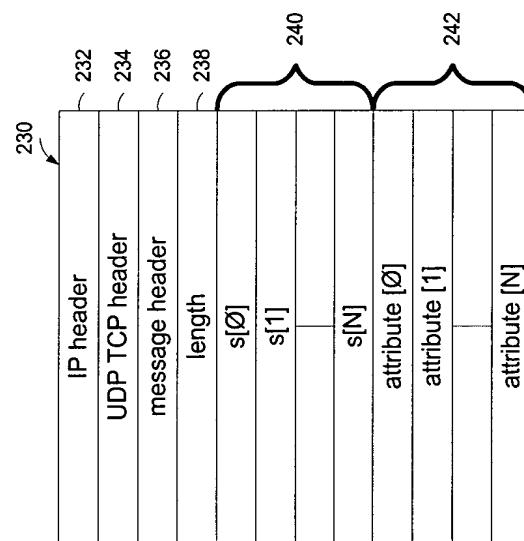


FIG. 9

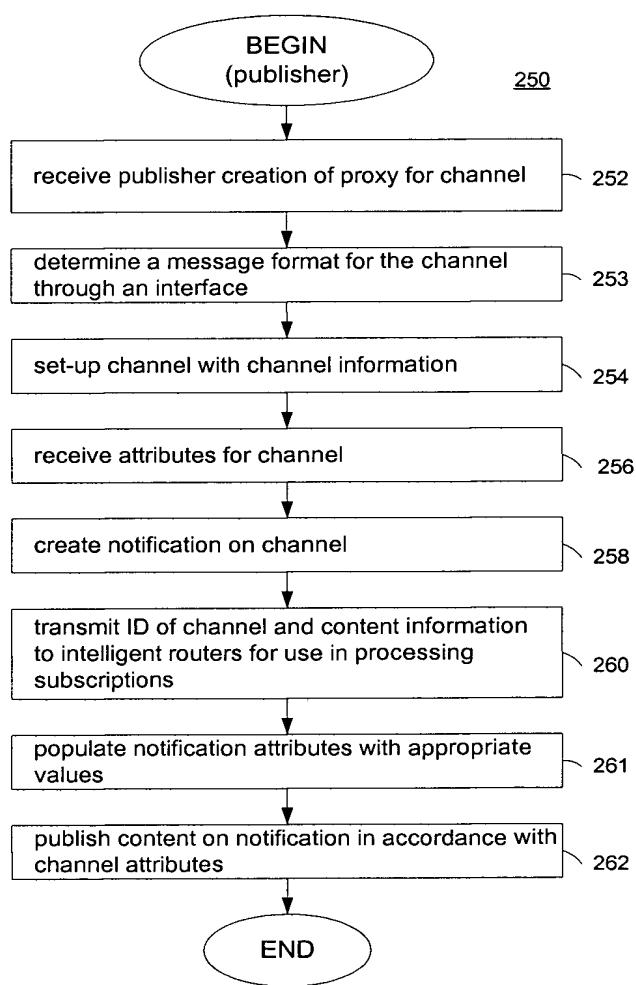


FIG. 10

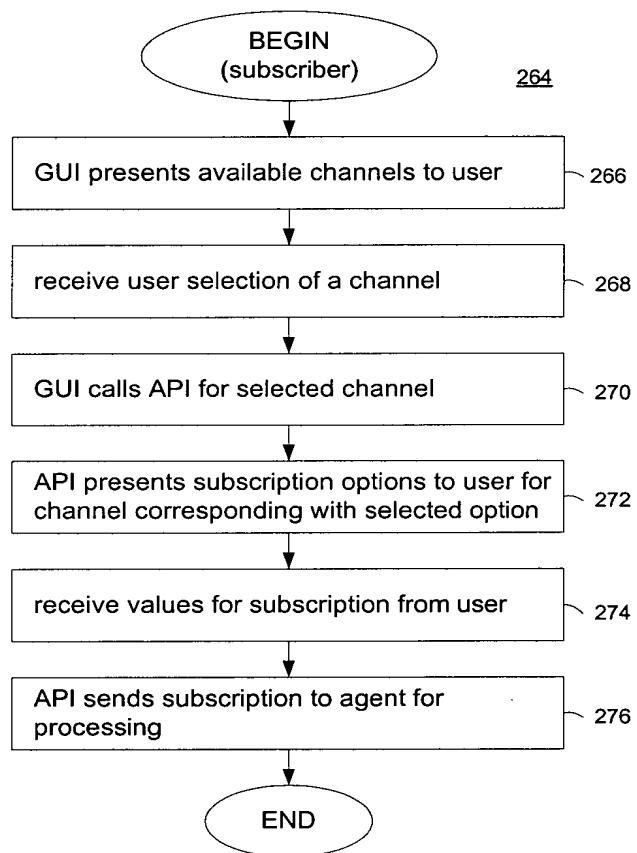


FIG. 11

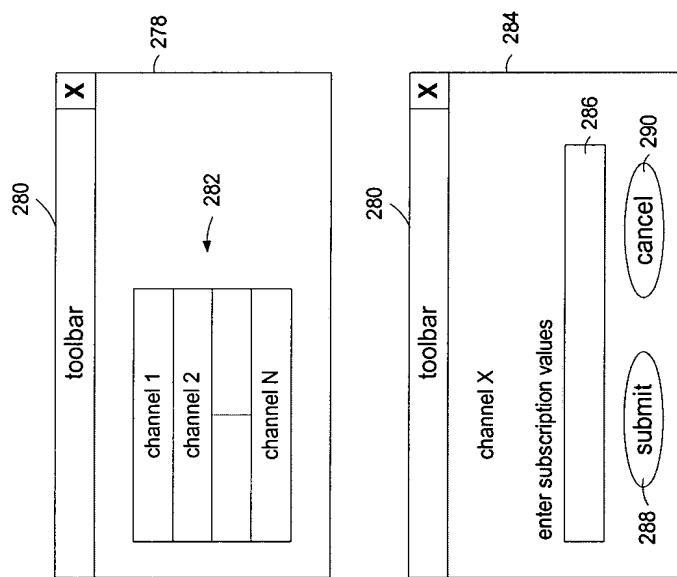


FIG. 12

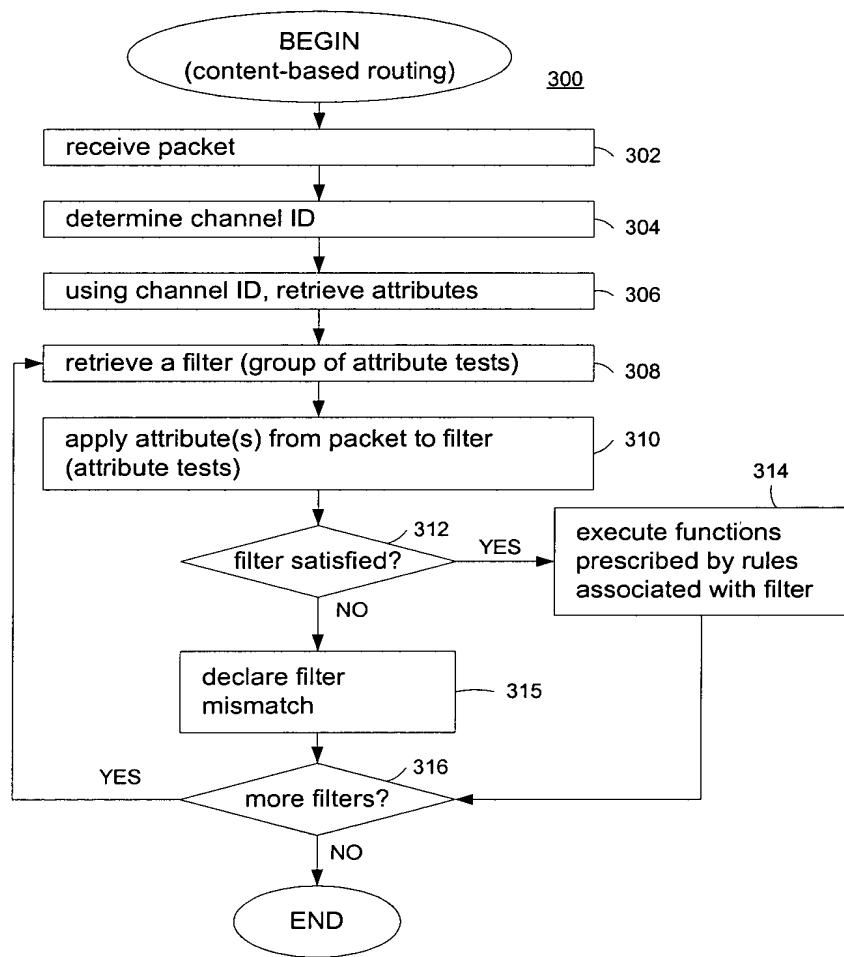


FIG. 13

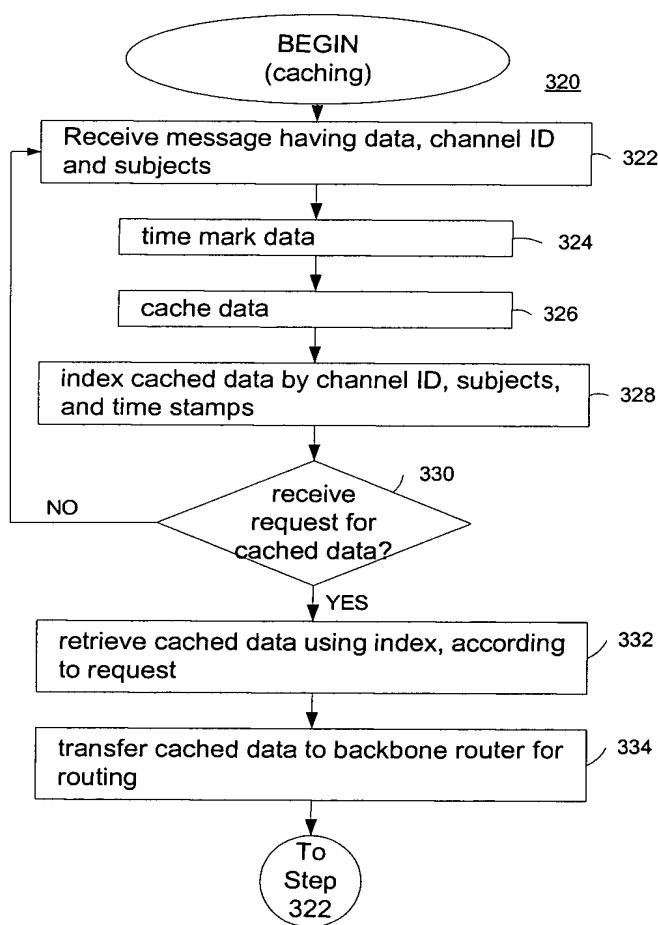


FIG. 14

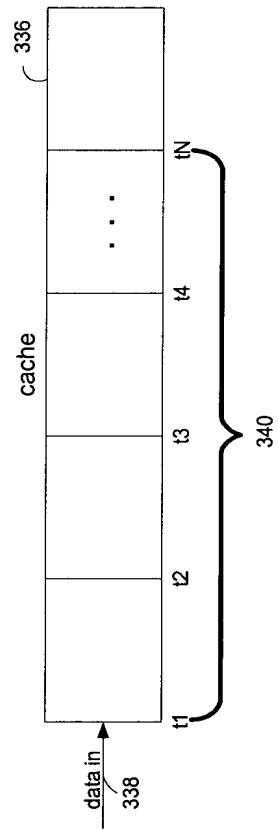


FIG. 15

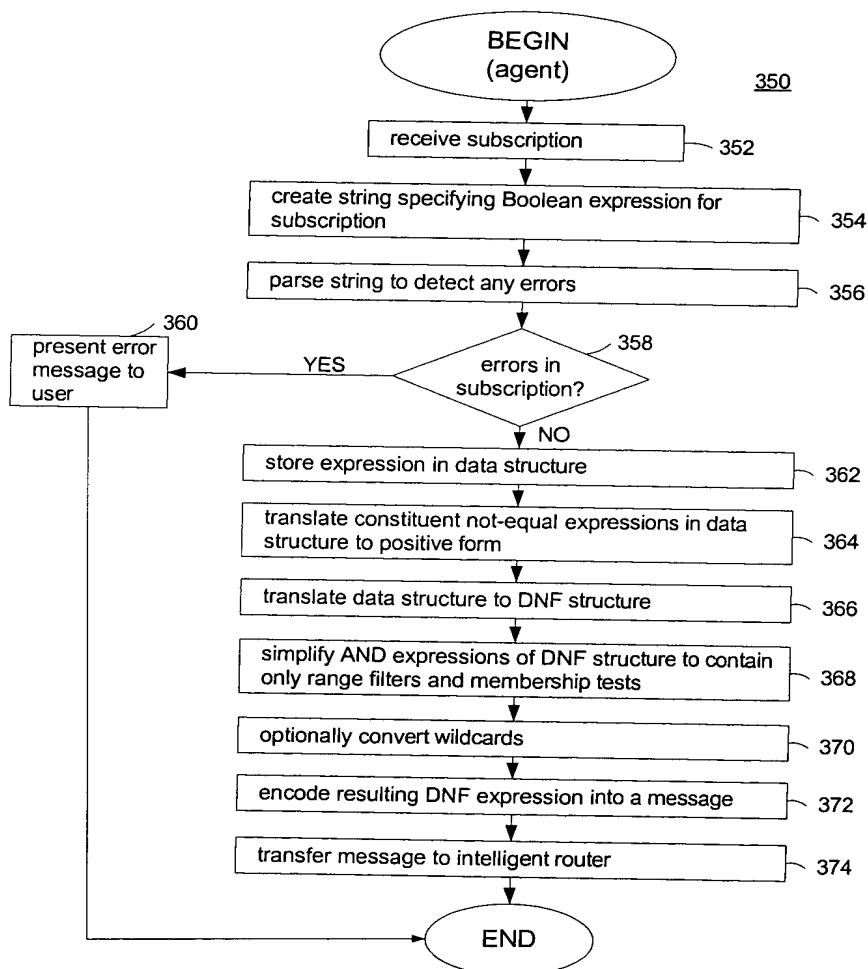


FIG. 16

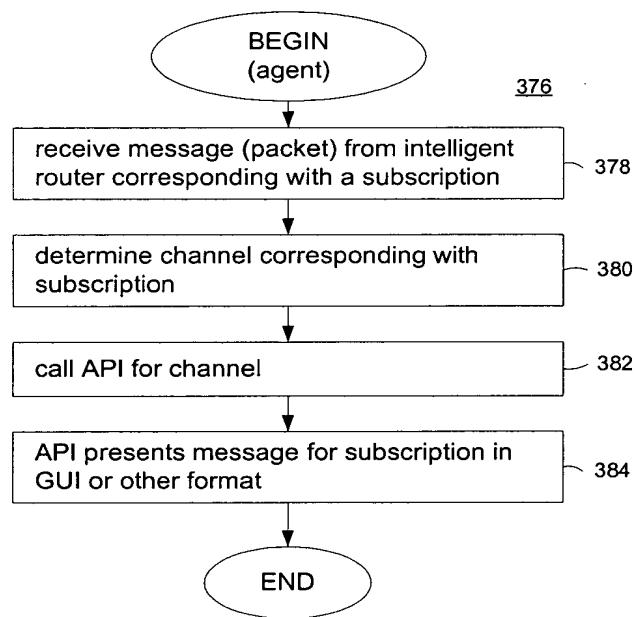


FIG. 17

The diagram illustrates the structure of a packet payload for alert services, divided into two main sections: Bytes in message and Price Comparison.

Bytes in message:

72	Bytes in message		
2	Channel ID (assumed)		
3001	Publisher ID (assumed)		
9509384	Publisher Session ID (assumed)		

Price Comparison:

39	Sequence number (assumed)		
0	2	unused	Number of subject fields
0	50	Subject ID for #	Subject ID for SUBSCRIPTION
5688	0	Port number (assumed)	Subscription ID (assumed)
1	4	Number of subject filter fields	Number of attribute tests
5	0	Subject ID for >	padding to 4 bytes
0 0000000 00110 001	1 0000001 01100 011	Encoding of price >=	Encoding of and symbol ==
0 0000000 00110 001	1 0000010 01100 010	Encoding of price >=	Encoding of and volume between
10	Operand of price >=		
2	Size of operand of symbol ==		
L	U	NUL	Operand of symbol == (2 characters + 2 bytes padding)
10	Operand of price >=		
1000	First operand of volume between		
10000	Second operand of volume between		

FIG. 18

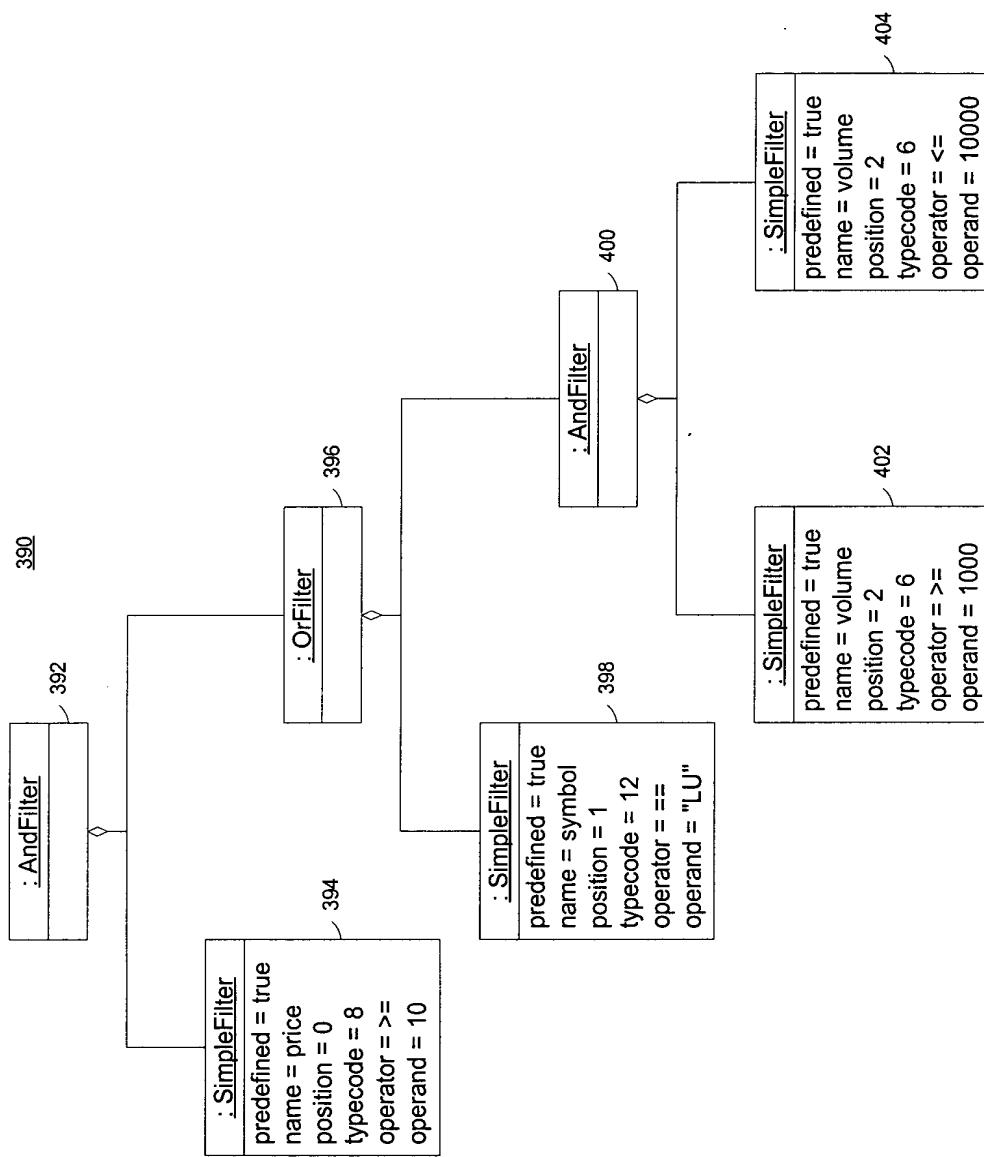


FIG. 19

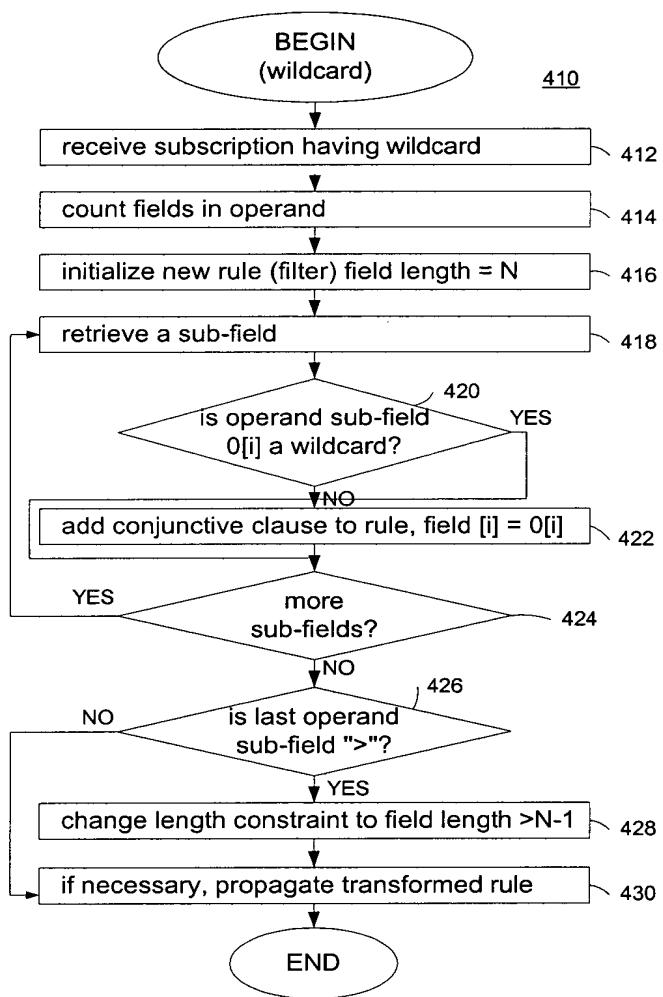


FIG. 20

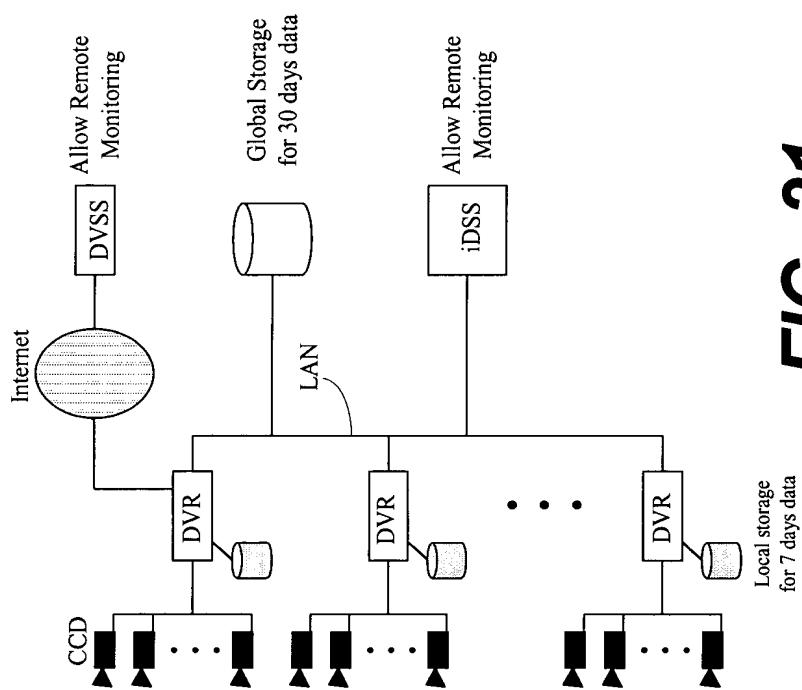


FIG. 21

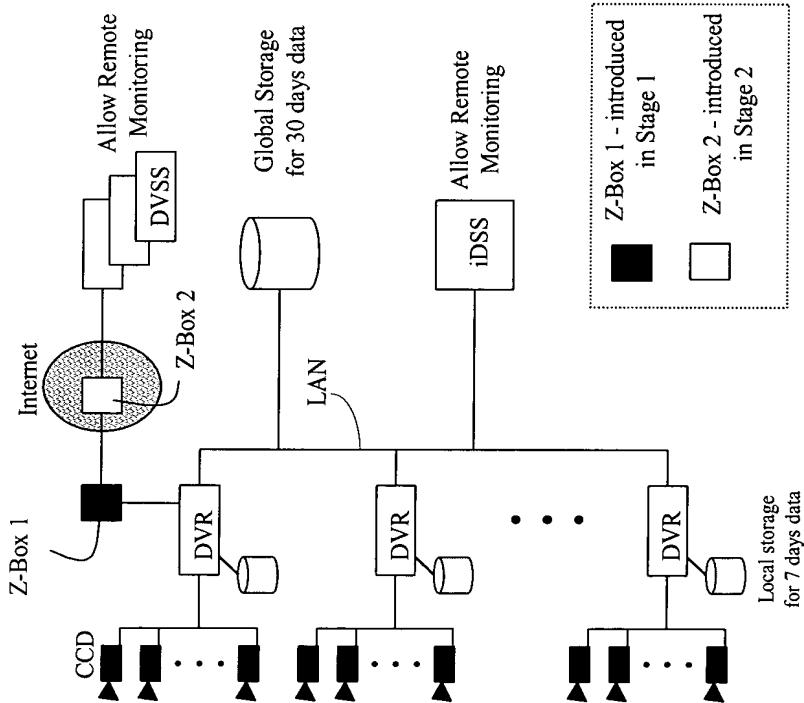


FIG. 22